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Electronic Patent Application Submission
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EFS ID: 55314
Application ID: 10712686
Title of Invention: Methods and Systems of
Producing Monoolefins by the
Extraction-Hydrogenation of
Highly Unsaturated
Hydrocarbons
First Named Inventor: Tin-Tack Cheung
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-11-13
Effective Receipt Date: 2004-02-11
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 9092
Attorney Docket Number: 4081-04300



Total Fees Authorized:


Digital Certificate Holder: cn=Rodney B. Carroll,ou=Registered Attorneys,ou=Patent and Trademark
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Certificate Message Digest: dc707afd9b1ab6fb9cfd45a978181592cfd910a

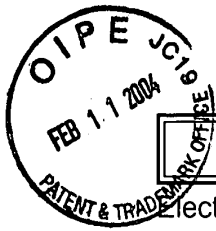


TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	Methods and Systems of Producing Monoolefins by the Extraction-Hydrogenation of Highly Unsaturated Hydrocarbons									
<p>Application Number: 10/712686 </p> <p>Date: 2003-11-13</p> <p>First Named Applicant: Tin-Tack Peter Cheung</p> <p>Confirmation Number: 9092</p> <p>Attorney Docket Number: 4081-04300</p>										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Rodney B. Carroll Registered Number: 39,624</td><td>Rodney B. Carroll</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Rodney B. Carroll Registered Number: 39,624	Rodney B. Carroll	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Rodney B. Carroll Registered Number: 39,624	Rodney B. Carroll	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>4081-04300-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	4081-04300-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	4081-04300-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention

Methods and Systems of Producing Monoolefins by the
Extraction-Hydrogenation of Highly Unsaturated
Hydrocarbons

Application Number: 10/712686



Confirmation Number: 9092

First Named Applicant: Tin-Tack Cheung

Attorney Docket Number: 4081-04300

Art Unit: 1764

Search string: (3477962 or 3651167 or 3666412 or 3755488
or 3948808 or 3957688 or 4128595 or 4191846
or 4227025 or 4484015 or 4906800 or 5413984
or 5475173 or 5489565 or 6127588 or
6635600).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3477962	1969-11-11	Kardys		252	412
	2	3651167	1972-03-21	de Rosset		260	681.5
	3	3666412	1972-05-30	Sowards		23	162
	4	3755488	1973-08-28	Johnson et al.		260	677A
	5	3948808	1976-04-06	Box Jr. et al.		252	462
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	7	4128595	1978-12-05	Montgomery		260	677 H
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	15	6127588	2000-10-03	Kimble et al.	585	260
	16	6635600	2003-10-21	Kimble et al.	502	330

Signature

Examiner Name	Date